

Lockheed Aircraft Corp P.O. Box 305 Sun Valley, California		Approved For Release 2002/06/13 : CIA-RDP81B00878R000600010177-5 Engineering Study <input type="checkbox"/> Change Proposal <input checked="" type="checkbox"/>																				
No. LAC -6	Date March 12, 1959	Affected Activities: <input checked="" type="checkbox"/> WSPO <input checked="" type="checkbox"/> Project																				
Name of Major Component Airplane	Part or Lowest Subassembly Sextant Instal.	Part No. & Model or Type ---																				
Title of Proposal: Sextant Lighting Improvement																						
<p>Nature of Proposal:</p> <ol style="list-style-type: none"> 1. Add light to illuminate sextant averager dial. 2. Modify wiring and addition of potentiometer for intensity control of sextant lights. 3. Will result in issuance of service bulletin kit for all aircraft. 																						
<p>Reason for Proposal:</p> <ol style="list-style-type: none"> 1. To improve readability of sextant averager dial and eliminate necessity of using spotlight. 2. To provide pilot control of light intensity for night illumination of sextant scale readings. 																						
<p>Estimated Cost and Time Involved -- Additional Funding Required --</p>																						
<p>Estimated Cost for Kits or Parts \$15.00 ea. Additional Funding Required None (SP-1917)</p>																						
<p>Items Affected by Proposal:</p> <table> <tbody> <tr> <td><input type="checkbox"/> Operating Procedure</td> <td><input type="checkbox"/> Inter-changeability</td> <td><input type="checkbox"/> Safety</td> <td><input type="checkbox"/> Mission Effectiveness</td> <td><input checked="" type="checkbox"/> Performance</td> </tr> <tr> <td><input type="checkbox"/> Maintenance Procedure</td> <td><input type="checkbox"/> Service Life</td> <td><input type="checkbox"/> Weight or Weight & Bal.</td> <td><input type="checkbox"/> Tools & Support Equipment</td> <td></td> </tr> <tr> <td></td> <td></td> <td><input checked="" type="checkbox"/> Pilots Handbook</td> <td><input checked="" type="checkbox"/> E & M Manual</td> <td><input type="checkbox"/> O'Haul Manual</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td><input type="checkbox"/> Parts Catalog</td> </tr> </tbody> </table>			<input type="checkbox"/> Operating Procedure	<input type="checkbox"/> Inter-changeability	<input type="checkbox"/> Safety	<input type="checkbox"/> Mission Effectiveness	<input checked="" type="checkbox"/> Performance	<input type="checkbox"/> Maintenance Procedure	<input type="checkbox"/> Service Life	<input type="checkbox"/> Weight or Weight & Bal.	<input type="checkbox"/> Tools & Support Equipment				<input checked="" type="checkbox"/> Pilots Handbook	<input checked="" type="checkbox"/> E & M Manual	<input type="checkbox"/> O'Haul Manual					<input type="checkbox"/> Parts Catalog
<input type="checkbox"/> Operating Procedure	<input type="checkbox"/> Inter-changeability	<input type="checkbox"/> Safety	<input type="checkbox"/> Mission Effectiveness	<input checked="" type="checkbox"/> Performance																		
<input type="checkbox"/> Maintenance Procedure	<input type="checkbox"/> Service Life	<input type="checkbox"/> Weight or Weight & Bal.	<input type="checkbox"/> Tools & Support Equipment																			
		<input checked="" type="checkbox"/> Pilots Handbook	<input checked="" type="checkbox"/> E & M Manual	<input type="checkbox"/> O'Haul Manual																		
				<input type="checkbox"/> Parts Catalog																		
<p>Est. Man/Hrs. Req'd. to Accomplish Change in Field 3</p>																						
Source Of Parts For Kit LAC		Availability 2 weeks after approval of this proposal																				
Spares Affected None		Disposition STATINTL																				
Initiated By: LAC		Approved WSPO Project																				

4/6/79